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PTO/SB/01 (12-97)  
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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	STL10564
First Named Inventor	Watts, Ronald Lee
COMPLETE IF KNOWN	
Application Number	
Filing Date	November 30, 2001
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Evaluating Data Handling Devices By Means Of A Marker Impurity

the specification of which ☒ is attached hereto (Title of the Invention)

OR ☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 356(b) of any foreign application(s) for patent or inventor's certificate, or 356(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

Application Number(s)	Filing Date (MM/DD/YYYY)	
	11/07/2001	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

☐ Customer Number

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto

Direct all correspondence to: ☐ Customer Number or Bar Code Label

OR ☒ Correspondence address below

Name	Derek J. Berger, Seagate Technology LLC				
Address	Intellectual Property - COL2LGL				
Address	389 Disc Drive				
City	Longmont	State	CO	ZIP	80503
Country	US	Telephone	720-684-2265	Fax	720-684-2588

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Ronald Lee		Watts					
Inventor's Signature	<i>Ronald Lee Watts</i>		Date	11/3/01			
Residence: City	Ft. Collins	State	CO	Country	US	Citizenship	US
Post Office Address	755 Rochelle Circle						
Post Office Address							
City	Ft. Collins	State	CO	ZIP	80526	Country	US

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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## DECLARATION

### ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 1 of 2

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

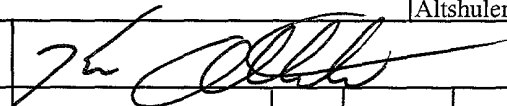
Given Name (first and middle [if any])

Family Name or Surname

Kenneth J.

Altshuler

Inventor's  
Signature



11/30/01  
Date

Residence: City

Boulder

State

CO

Country

US

Citizenship

US

Post Office Address

1381 Cavan St.

Post Office Address

City

Boulder

State

CO

ZIP

80303

Country

US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

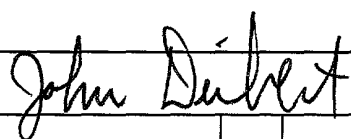
Given Name (first and middle [if any])

Family Name or Surname

John Douglas

Deibert

Inventor's  
Signature



11-30-01  
Date

#

Residence: City

Longmont

State

CO

Country

US

Citizenship

US

Post Office Address

620 Grandview Meadows Drive

Post Office Address

Apt. D-305

City

Longmont

State

CO

ZIP

80503

Country

US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

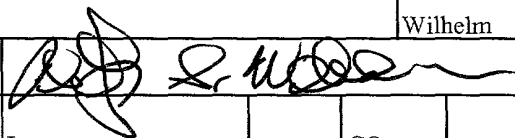
Given Name (first and middle [if any])

Family Name or Surname

Phillip S.

Wilhelm

Inventor's  
Signature



11/30/01  
Date

Residence: City

Longmont

State

CO

Country

US

Citizenship

US

Post Office Address

2161 Sand Dollar Drive

Post Office Address

City

Longmont

State

CO

ZIP

80503

Country

US

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## DECLARATION

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Jonathan E.

Olson

Inventor's  
Signature

*Jonathan E. Olson*

Date

30 Nov '01

Residence: City

Boulder

State

CO

Country

US

Citizenship

US

Post Office Address

4467 Clay Street

Post Office Address

City

Boulder

State

CO

ZIP

80301

Country

US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Ronald Lee Watts et al.		
Serial No.:		Examiner:	
Filed:	November 30, 2001	Group Art Unit:	
Title:	Evaluating Data Handling Devices By Means Of A Marker Impurity		
Docket:	STL10564		

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,  
REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Shawn B. Dempster, Registration No. 34,321	Edward P. Heller, III, Registration No. 29,075
Jonathan E. Olson, Registration No. 41,231	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Carol I. Bordas, Registration No. 37,284
Kirk A. Cesari, Registration No. 47,479	Paul T. Dietz, Registration No. 38,858
Mitchell K. McCarthy, Registration No. 38,794	

**CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION**

Derek J. Berger  
Seagate Technology LLC  
Intellectual Property Dept. - COL2LGL  
389 Disc Drive  
Longmont, Colorado 80503  
(720) 684-2265 (telephone)  
(720) 684-2588 (facsimile)

**STATEMENT UNDER 37 CFR 3.73(b)**

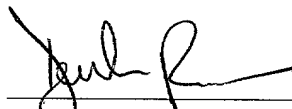
Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

November 30, 2001

Date



Derek J. Berger, Reg. No. 45,401  
SEAGATE TECHNOLOGY LLC  
Intellectual Property Dept. - COL2LGL  
389 Disc Drive  
Longmont, CO 80503  
(720) 684-2265 (telephone)  
(720) 684-2588 (facsimile)

Patent 043660